Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FFM3038-25

Oilite® M-Series Metric

Flange

Sintered Bronze Impregnated with Synthetic Performance Difference™ AM1-SPD™.

Largest Selection of Metric Sizes World Wide.

Temp Range -37°C to +149°C



Dimensions	&	Tolerances
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Dimensions & Tolerances	
N	ominal ID: 30 mm
	ID Max: 30.03 mm
	ID Min: 30.01 mm
No	minal OD: 38 mm
	OD Max: 38.07 mm
	OD Min: 38.04 mm
	Length: 25 mm ±0.127
FI	lange OD: 46 mm ±0.254
Flange T	Γhickness: 4 mm ±0.127
	Weight: 0.185 lbs / 83.9 g
Press Fit	
Hous	sing Bore: 37.99255 mm ±0.013
Shaft	Diameter: 29.8958 mm ±0.005
Temperature	
Max Te	emp F / C: 300 / 149
Min Te	emp F / C: -35 / -37
Pressure Ratings	
	Max P: 13.78 (N/mm ²)
	Max V: 6.1 (m/s)
	Max PV: 1.75 (N-M/mm ² -s)
Cal	culated P: 0 (N/mm ²)
Cal	culated V: 0 (m/s)
Calcu	ulated PV: 0 (N-M/mm ² -s)
Material Specifications	
Lu	ubrication: Self-Lubricating
Re	egulations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Pre	eferences: Conducts Electricity Corrosion Resistant
Specifica	ations Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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